

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590

01/28/2004

Robert E. Bushnell  
Suite 300  
1522 K Street, N.W.  
Washington, DC 20005

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/073,152	02/13/2002	Karp-Sik Youn	P56636	4715

TITLE OF INVENTION: PAPER DISCHARGING APPARATUS OF INK-JET PRINTER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	04/28/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
COLILLA, DANIEL JAMES	2854	400-647100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert E. Bushnell, Esq.

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Samsung Electronics Co., Ltd.,

Suwon-si, Gyeonggi-do, KOREA

Please check the appropriate assignee category or categories (will not be printed on the patent);

☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

☒ Issue Fee☒ A check in the amount of the fee(s) is enclosed.☒ Publication Fee☐ Payment by credit card. Form PTO-2038 is attached.☐ Advance Order - # of Copies☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

Robert E. Bushnell, Esq.

(Date)

4/23/04

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

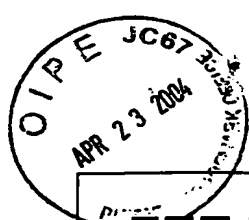
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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04/26/2004 HVU062 00000060 10073152

01 FC:1504  
02 FC:1501300.00 OP  
1330.00 OP

TRANSMIT THIS FORM WITH FEE(S)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		Complete If Known	
		Application Number	10/073,152
Patent fees are subject to annual revision.		Filing Date	13 February 2002
		First Named Inventor	KARP-SIK YOUN
		Examiner Name	COLILLA, DANIEL JAMES
		Group/Art Unit	2854
TOTAL AMOUNT OF PAYMENT (\$) <b>1,630.00</b>		Attorney Docket No.	P56636
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge ANY DEFICIENCY to:		3. ADDITIONAL FEES	
Deposit Account Number: <b>02-4943</b>		Large Entity Small Entity	
Deposit Account Number: _____		Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid	
<input type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.		1051 130 2051 65 Surcharge-late filing fee or oath \$	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		1052 50 2052 25 Surcharge-late provisional filing fee or cover sheet \$	
2. <input checked="" type="checkbox"/> Payment Enclosed: (CHECK #45548)		1053 130 1053 130 Non-English specification \$	
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		1812 2,520 1812 2,520 For filing a request for reexamination \$	
FEE CALCULATION		1804 920* 1804 920* Requesting publication of SIR prior to Examiner action \$	
1. BASIC FILING FEE		1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action \$	
Large Entity Small Entity		1251 110 2251 55 Extension for reply within first month \$	
Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid		1252 420 2252 210 Extension for reply within second month \$	
1001 770 2001 385 Utility filing fee \$		1253 950 2253 475 Extension for reply within third month \$	
1002 340 2002 170 Design filing fee \$		1254 1,480 2254 740 Extension for reply within fourth month \$	
1003 530 2003 265 Plant filing fee \$		1255 2,010 2255 1,005 Extension for reply within fifth month \$	
1004 770 2004 385 Reissue filing fee \$		1401 330 2401 165 Notice of Appeal \$	
1005 160 2005 80 Provisional filing fee \$		1402 330 2402 165 Filing a brief in support of an appeal \$	
SUBTOTAL (1) (\$) <b>0.00</b>		1403 290 2403 145 Request for oral hearing \$	
2. EXTRA CLAIM FEES		1451 1,510 1451 1,510 Petition to institute a public use proceeding \$	
Total claims -20** = x =		1452 110 2452 55 Petition to revive - unavoidable \$	
Independent Claims -3** = x =		1453 1,330 2453 665 Petition to revive - unintentional \$	
Multiple Dependent =		1501 1,330 2501 665 Utility issue fee (or reissue) \$1,330.00	
** or number previously paid, if greater; For Reissues, see below		1502 480 2502 240 Design issue fee \$	
Large Entity Small Entity		1503 640 2503 320 Plant issue fee \$	
Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid		1460 130 1460 130 Petitions to the Commissioner \$	
1201 86 2201 43 Independent claims in excess of 3		1504 300 1504 300 Publication fee for early, voluntary, or normal \$ 300.00 publication	
1202 18 2202 9 Claims in excess of 20		1806 180 1806 180 Submission of Information Disclosure Statement \$	
1203 290 2203 145 Multiple dependent claim, if not paid		8021 40 8021 40 Recording each patent assignment per property (Times number of properties) \$	
1204 86 2204 43 ** Reissue independent claims over original patent		1809 770 2809 385 Filing a submission after final rejection (37 C.F.R. §1.129(a)) \$	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1810 770 2810 385 For each additional invention to be examined (37 C.F.R. §1.129(b)) \$	
SUBTOTAL (2) (\$) <b>0.00</b>		1801 770 2801 385 Request for Continued Examination (RCE) \$	
		8001 3 Printed copy of patent w/o color \$	
		Other Fee (specify) _____ \$	
		** Reduced by Basic Filing Fee Paid	
		SUBTOTAL (3) \$1,630.00	
SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name Robert E. Bushnell, Esq.		Reg. Number 27,774	
Signature		Date April 23, 2004	
		Deposit Account User ID	

REB/sb

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PATENT  
P56636

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

KARP-SIK YOUN

Serial No.: 10/073,152

Examiner: COLILLA, DANIEL JAMES

Filed: 13 February 2002

Art Unit: 2854

For: PAPER DISCHARGING APPARATUS OF INK-JET PRINTER

**ISSUE FEE AND PUBLICATION FEE TRANSMITTAL**

**Mail Stop : ISSUE FEE**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This transmittal accompanies a signed Issue Fee Transmittal, PTOL-85B, and Applicant's check drawn to the order of the Commissioner of Patents & Trademarks in the amount of U.S. \$1,630.00, including a fee of \$300.00 for Publication Fee.

Respectfully submitted,

Robert E. Bushnell, Esq.

Reg. No.: 27,774

1522 "K" Street, N.W., Suite 300  
Washington, D.C. 20005  
(202) 408-9040

Enclosures: Issue Fee Transmittal, PTOL-85B, and check # 45548

Folio: P56636

Date: April 23, 2004

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